January 29, 1993

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FCC 1919 M Street, N.W. Washington, DC 20554

FEDERAL COMMUNICATIONS COMMISSION OFFICE OF THE SECRETARY

FEB 1 1993

REFERENCE: NPRM - PR Docket 92-235

FCC - MAIL ROOM

Dear Sir:

I am retired and derive many hours of pleasure from building and operating radio controlled models.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72 - 76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile freequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and the use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build, but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76~MHz band.

Sincerely,

Nat J. Weinberg

M. J. Wainberg 34 Highland Avenue Jarrytown, M. Y. 10591

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FCC 1919 M St, NW Washington, D.C. 20554 January 29,1993

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

FCC - MAIL ROOM

I am a lady builder and operator of radio controlled model airplanes. My family all build and operate radio controlled model airplanes. This is a hobby that we all enjoy doing together. I also am a very active member in a local club whose members enjoy constructing and operating radio controlled model airplanes.

Many of the members have radio equipment that would be unusable if PR Docket 92-235 is adopted. Many have put money out to update radios to meet the 1991 statste to stay in compliance and to keep this hobby safe. If PR-235 is adopted many members would drop out because even if manufactuers would put out more expense to make radios more pinpointed to the frequencies the expense of such a radio would be to great.

I would hope you would see that safety is the greatest concern of not only mine but needs to also be that of the FCC.

My whole family has taken the time to express their concerns about this great matter of safety and I hope you will also take the time to consider the matter.

Thank You,

Bindar Dale RR5 Box 127 Walrash, In. 46992

FEB 1 1993

January 25, 1993

FCC - MAIL ROOM

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Federal Communications Commission 1919 M Street, NW Washington, DC 20554

FEB - 1 1993

Dear Sirs:

FEDERAL COMMUNICATIONS COMMISSION

recently come to my attention that the rederal Communications (FCC) is considering an action that will severely limit and potentially eliminate a very important hobby of miner

Your Notice of Proposed Rule Making (NPRM) in PR Docket /92-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band and 10 of the 30 frequencies on the 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This creates a severe health hazard.

I have been involved in this hobby for several years. I own many radios and model airplanes. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U. S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,

William M. Welk

AMA 57263

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FEB 1 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY
January 25, 1993

FCC - MAIL ROOM

Federal Communications Commission 1919 M Street, NW Washington, DC 20554

Dear Sirs,

It has recently come to my attention that the Federal Communications Commission is considering an action that will severely limit and potentially eliminate a very important hobby of mine, radio controlled (R/C) model airplanes, helicopters, cars and boats.

Your Notice of Proposed Rule Making (NPRM) in PR Docket \$2.25 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on

frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band and 10 of the 30 frequencies on the 75 MHZ band now used by hobbyists. In fact, more channels will likely be affected.

This action will have severe, detrimental impact upon myself and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user that I'd have no way of knowing about. This creates a very severe safety hazard since many R/C planes can weigh up to 30 pounds and travel at speeds of over 100 mph!

I have been involved in this hobby for several years. I own three R/C radios, two airplanes and one helicopter. The average cost of these R/C models is approximately Seven Hundred Dollars. Not to mention all the additional support equipment that adds up to about three hundred dollars. When you consider that there are hundreds of thousands of other R/C hobbyists in the Unites States just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10Khz spacing between all frequencies on 75 Mhz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,

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Bum Kunny

FEB 1 1993

FCC 1919 M St Nw Washington, DC 20554 January 27, 1993

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Dear Mr/Mrs:

FEB - 1 1993

I am very active in a local club whose members enjoy constructing and **controlled model airplanes. OFFICE OF THE SECRETARY

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adapted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 Mhz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weight as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the aircraft. We often fly our models at organized events and contest where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contribute to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the PCC to carry out its proposal for the 72-76 Mhz band...

Thank You for your time.

Sincerely,

Milled E. Geisself

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FEDERAL COMMUNICATIONS COMMISSION 1919 M STREET, NW WASHINGTON , DC 20554

FEB 1 1993

DEAR SIRS:

FCC - MAIL ROOM

IT HAS RECENTLY COME TO MY ATTENTION THE FEDERAL COMMUNICATIONS COMMISSION (FCC) IS CONSIDERING AN ACTION THAT WILL SEVERELY LIMIT AND POTENTIALLY ELIMINATE A VERY IMPORTANT HOBBY OF MINE, RADIO CONTROLLED (R/C) MODEL AIRPLANES, HELICOPTERS, CARS AND BOATS.

YOUR NOTICE OF PROPOSED RULE MAKING (NPRM) IN PR DOCKET 92-235
REPLACES PART 90 OF YOUR RULES WITH NEW PART 88. PART 90 ALLOWS BOR SAFE
USE OF R/C AIRCRAFT AND SURFACE MODELS BY KEEPING 10 KHZ SPACING BETWEEN
FIXED COMMERCIAL USERS AND FREQUENCIES USED BY R/C ENTHUSIASTS. THE NEW
PART 88 WILL ALLOW MOBILE USERS ON FREQUENCIES WITHIN 2.5 KHZ OF
FREQUENCIES AVAILABLE TO US, ELIMINATING SAFE USE OF AT LEAST 31 OF 5CHANNELS ON THE 72 MHZ BAND AND 10 OF THE 30 FREQUENCIES ON THE 75 MHZ BAND
NOW USED BY HOBBYISTS. IN FACT, MORE CHANNELS WILL LIKELY BE AFFECTED.

THIS ACTION WILL HAVE A SEVERE, DETRIMENTAL IMPACT ON ME AND THE ENTIRE R/C HOBBY INDUSTRY. IF PUT INTO EFFECT, MY AIRPLANE OR CHOPPER COULD EASILY BE SHOT OUT OF THE SKY BY A MOBILE USER I'D HAVE NO WAY OF KNOWING ABOUT. THIS CREATES A SEVERE HEALTH HAZARD.

I HAVE BEEN INVOLVED IN RADIO CONTROL FOR SOME TIME NOW. I OWN RADIO TRANSMITTERS AND THE MODELS THAT THEY OPERATE. IN ADDITION, I HAVE NUMEROUS ENGINES, CHARGERS, FIELD ACCESSORIES AND OTHER PRODUCTS NECESSARY TO SUPPORT NY HOBBY. WHEN YOU CONSIDER THERE ARE HUNDREDS OF THOUSANDS OF OTHER R/C HOBBYISTS IN THE U.S. JUST LIKE ME, THESE PROPOSED RULE CHANGES WILL AFFECT A LOT OF PEOPLE ECONOMICALLY AND IN TERMS OF ENJOYMENT.

I URGE YOU TO RECONSIDER THIS. KEEP 10 KHZ SPACING BETWEEN ALL FREQUENCIES ON 75 MHZ AND 72 MHZ BANDS AVAILABLE FOR SAFE USE BY R/C ENTHUSIASTS. PLEASE DON'T ELIMINATE THIS HOBBY THAT HAS GROWN TREMENDOUSLY OVER THE PAST 30 YEARS AND HAS SO MUCH INVESTMENT OF MONEY AND ENJOYMENT OF PEOPLE NATIONWIDE.

THANK YOU FOR YOUR CONSIDERATION.

SINCERELY, ANTHONY R. CALTON P.O. BOX 118 EDNEYVILLE NC 28727

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FRANCIS K. MAINZER, M.D.

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FCC - MAIL ROOM: 14 / 864-1249

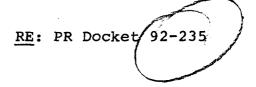
28 January 1993

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Federal Communications Commission 1919 M Street, NW Washington, District of Columbia 20554

FEDERAL COMMUNICATIONS COMMISSION OFFICE OF THE SECRETARY



As an aeromodeller for many years, I continue to enjoy building and flying radio controlled models, and I am active in a local club, the members of which are also active in building and flying model airplanes.

I have grave concerns over proposed rules that are being considered by the Commission, as referenced above. If said rules are adopted, the usability of frequencies for model flying will be greatly reduced. As a retired physician, I am equally concerned over the issue of safety under these proposed rules.

Although I can understand that pressure is being placed upon the Commission to open additional frequencies for commercial use, I ask that you reconsider all of the ramifications of the proposed rules, and that they be tabled in favor of assigning frequencies in another band to these commercial users.

I very much appreciate your consideration of this plea.

Sincerely yours,

Francisk Graing

FKM/s

FEB - 1 1993

FEB 1 1993

FEDERAL COMMUNICATIONS COMMISSION
RUnnymede Farm

FCC - MAIL ROOM

P.O. Box 271 Marshall, VA 22115

29 January 1993

Commissioner, Federal Communications Commission 1919 M St. NW Washington, D.C. 20554

Dear Sir,

I am a retired Naval Officer, a Communications Specialist. I have an avid interest in radio controlled model sailplanes and model sailboats. They are two interests that a 66 year-old may indulge and they entertain me and my grandchildren. I have been building model airplanes since 1937. My first radio controlled model flew in 1956 while I was a student at the Naval Postgraduate School. My rig consisted of a single tube, 5 watt, transmitter kit from Ace Radio and a home-brewed and built receiver operating on 27.255 MHz (Citizen's Band). It was licensed by the FCC.

Model radio-controlled aviation, as sponsored by the Academy of Model Aeronautics (AMA), has come a long way since then. I am a long time member of AMA with license number 9094. The numbers are now over 400000. I do not wish to indicate that all these are still active, only to indicate that a very large number of people have been interested enough in model airplanes to join the organization - and not all of these are interested in R/C- but many are. And, too, there are those like me who also sail model boats.

The proposed FCC plan, PR Docket 92-235, which would reorganize the 72-76 MHz band is of great concern to me. Not only does this plan recommend the reduction of channel separation to 2.5 kHz, the new subscribers to the service would be "mobile". So far, land mobile users and the model control fraternity have been able to operate rather well without mutual interference. The Capital Area Soaring Association, of which I am a member, has banned the use of channels 20 and 21 because of harmonic interference from TV channel 4 which could adversely affect receivers on other legitimate channels. The problem is one of power output and "spill-over." This problem can also be foreseen with the proposed FCC plan.

AMA and the manufacturers of radio-control equipment have been very energetic about policing and removing possible interference problems in the R/C area. All my transmitters are "gold-stickered." All my receivers are "narrow-band." We have tried very hard to keep our hobby/sport within the realms of rationality, You must admit that our R/C power output, compared to commercial use, is very low. We do not interfere with land mobile. Currently, they do not interfere with us - at least to the point

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that we ascertain a problem. It is a relatively symbiotic arrangement.

Let me hark back to a situation in 1957, when I was stationed at the Pentagon. We flew models from the old Hybla Valley Airport in Alexandria. The City of Alexandria used the Citizen's Band to control certain traffic lights - and they used an unhigh-wattage 27.255 MHz transmitter to do so. they turned on this device, our planes crashed. Perhaps this is in your files. We model fliers certainly tried to make an issue of it. I might add, it was to no avail.

I feel very strongly that your proposition will, if passed, do great damage to a hobby/sport that has held my interest for well over fifty years. Perhaps you not regard us hobbyists as beneficial to the economy. The same idea was held about Radio Amateurs in past times. We are beneficial. The model aviation, model boat business is a steady source of business in the nation.

I would very dearly like to read any information that you might promulgate on how this proposal will truly benefit the nation, not just commercial interests, but the well-being of all of us who call this country home. I have given up much to the control of the federal government during my lifetime. think that this proposal is rational or beneficial to the citi-There is little doubt that the country must enable business to operate in an environment which is not terribly restrictive. At the same time, the government must not restrict or restrain the ability of its citizens to enjoy a full life vis-a-vis the unrestrained privilege of commercial organizations.

Please do not diminish the studied and rational way that AMA members, and others, have policed and pressured to make radiocontrolled modeling a safe and enjoyable hobby. We have worked very hard at it. For many of us, it has become expensive, and yet we persevere.

If you have any doubts about the value of our efforts, go watch the extreme care that is exercised at any AMA sanctioned R/C meet. Watch the control that is exercised relating to radio frequency use. Then sit back and enjoy the show. Try it.

Sincerely,

Rogger T. Burson LCDR, USN, Ret.

(AMA 9094)

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FEB 1 1993

FCC - MAIL ROOM

20060 NW Nestucca Dr. Portland, OR 97229

January 27,1993

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FEB - 1 1993

FEDERAL COMMUNICATIONS COMMISSION

Federal Communication Commission 1919 M Street Washington, DC 20554

Gentlemen:

I am retired and derive many hours of enjoyment from constructing and operating Radio Controlled model sailplanes and electric aircraft. Further I am very active as the current Secretary of the local Portland Area Sailplane Society whose members share my enthusiasm for our hobby.

I am very concerned about proposed rules that are currently under consideration by the Federal Communication Commission (FCC). The proceeding is PR Docket 2-235. If adopted, the new rules would greatly reduce the usability of frequencies currently assigned for model use and greatly increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHZ band. This band is primarily used for private land mobile dispatch operations. However, our control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to our radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies presently available for radio control of model airplanes, only 19 will be left if these new rules are adopted.

When we fly our planes under radio control, we go to great lengths to assure the safety of the operators, the bystanders and the protection of the property owners. Many of our safety precautions involve the careful coordination and use of radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wingspans up to 10 feet and weigh as much as 30-40 pounds. The mod-

No. of Copies rec'd_____ Liet A B C D E els themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the aircraft. We frequently fly our models at organized events and contests where hundreds of operators participate along with additional hundreds of spectators. We have amassed an enviable safety record over many years, but we need the full complement of radio frequencies to assure a safe flying environment.

I do not think it wise of the FCC to seek to improve or expand the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in models and quality radio equipment. Our hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me to continue the safe enjoyment of my past-time by not allowing the FCC to carry out its proposals for the 72-76 MHZ band.

Sincerely,

Jøseph H. Ferry

FEB - 1 1993

FEDERAL COMMUNICATIONS COMMISSION OFFICE OF THE SECRETARY

January 27, 1993

RECEIVED

FFR 1 1993

FCC 1919 M St., NW Washington, DC 20554

FCC - MAIL ROOM

Re: PR Docket 92-235

Dear Sir or Madam:

I am very much concerned about proposed rules that are currently under consideration by the Federal Communications Commission. The proceeding is PR Docket \$2-235 If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

I have been interested in aviation for as long as I can remember. I am very active in a local club whose members enjoy constructing and operating radio controlled model airplanes. I also have two grown sons who operate the planes, and we spend many enjoyable hours together in this endeavor.

Our radio control frequencies are in the 72 - 76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

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Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundred of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,

Molmody 1. Splawn
Talmadge S. Splawn

Mark Splann Mark S. Splann

Mark 2. Sprawn

David S. Splawn 520 E. Lee St.

Bessemer City, NC 28016

704-629-3518

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FEDERAL COMMUNICATIONS COMMISSION - 26-1993

Commission OFFICE OF THE SECRETARY 919 M Street, NW RECEIVED QC 20554 FEB 1 1993 FCC - MAIL ROOM to

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January 26, 1993

FEB 1 1993

FCC - MAIL ROOM RECEIVED

FEB - 1 1993

Federal Communications Commission 1919 M Street, NW Washington, D.C. 20554

Dear Sirs:

FEDERAL COMMUNICATIONS COMMISSION OFFICE OF THE SECRETARY

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that will severely limit and potentially eliminate a very important hobby of mine, radio controlled (R/C) model airplanes, helicopters, cars and boats.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of 50 channels on the 72 MHz band and 10 of the 30 frequencies on the 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This creates a severe health hazard.

I have been involved in this hobby for four years. I own three radios and five model airplanes. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

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FEB - 1 1993

Federal Communications Commission 1919 M Street, NW Washington, DC 20554

FEDERAL COMMUNICATIONS COMMISSION

FEB 1 1993

FCC - MAIL ROOM

David Sommers 3312 Armada Dr. Ventura, Ca. 93003

January, 25, 1993

Dear Sirs:

It has recently come to my attention that the FCC is considering an action that will severally limit and potentially eliminate a very important hobby of mine. I am one of hundreds of thousands of people around the United Stated that derive many hours of enjoyment from constructing and operating radio-controlled model airplanes. I have had a great love for aviation from the time I was a little boy, now that hobby is being threatened by a new FCC rule.

I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission (FCC). The Proceeding is PR Docket 96-235. If adopted the new rule will greatly reduce the usability of frequencies currently assigned for R/C model use and increase the risk of accidents and attendant liability. Not to mention doubling the cost of radio equipment.

The Notice of Proposed Rule Making (NPRM) in Docket 92-235 replaces part 90 of the rules with a new part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping a 10Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new part 88 rule will allow mobile users on frequencies within 2.5Khz of frequencies available to us. What does this mean? It means that we can no longer quarantee that the Mobile commercial users will not interfere with our R/C signals. They will be too close to our frequencies. This will eliminate the safe use of at least 31 of the 50 channels on the 72Mhz band. I personally own 4 radios, 10 R/C models and a work shop full of products necessary to build and operate my models. I have thousands of dollars invested in this hobby. If this new rule part 88 goes in effect. It will affect alot of people economically and in terms of enjoyment. I will not be able to guarantee the safety of my plane in flight and the safety of bystanders. If I am flying my plane and some commercial mobile operator starts transmitting on a frequency just 2.5Khz from mine, chances are very good that he will knock my plane out of the sky. Because my radio is only putting out a milli-watt or so of power, were he will be putting out in excess of 5 Watts. Imagine for a moment what an object built of wood and fiber glass, weighing around 6 pounds and flying at a speed of over 70 mph would do to a person if it hit them straight on. Or what it would do to my plane. Each of my planes range from \$300 to \$500 each. When they crash it not only hurts my pride, it hurts my pocket book.

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I don't think it is wise for the FCC to seek to expand the operation conditions of land mobile radio users at the expense of the Radio-control modelers. The FCC may not think we are as important as business users of radio, but we have a considerable investment in our models and in our radio equipment. It is a sizable industry that must be saved from these detrimental FCC actions. The hobby provides many hours of enjoyment to hundreds of thousands of people like myself, and contributes to the advancement and development of the commercial aviation industry. They are not "just kids toys".

Myself and thousands of other modelers urge you to reconsider this act. Please keep the 10Khz spacing between all frequencies on the 72-75 MHZ bands. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your attention.

Sincerely,

David Sommers

January 22, 1993

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FCC - MARECEIVED

The Honorable Address

1919 M St. DW Washington D.C. 20554

FEB - 1 1993

FEDERAL COMMUNICATIONS COMMISSION

I am one of hundreds of thousands of men and women who fly radio controlled model of the planes as a hobby. I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docker 92-325. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and user inability for controlling model airplanes.

Our radio controlled frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio controlled frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to model airplane frequencies and cause interference to radio control operations. I am told that of the fifty frequencies presently available for control of model airplanes, only nineteen of these will be left if the new rule is adopted.

When I fly a model airplane under radio control I go to great lengths to assure the safety of operators and bystanders as well as the protection of property. Many of our safety precautions involve the careful coordination and use of the radio frequencies. If the number of usable frequencies is diminished, as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly reduced.

I do not think it is appropriate of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of citizens who use these assigned frequencies for relaxation and enjoyment. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models both and in time and in money. Not only does the hobby provide many hours of enjoyment to people like myself, but it contributes to the advancement of the commercial aviation industry. In addition, most modelers belong to the Academy of Model Aeronautics and organized local clubs which support civic activities, school programs, and youth groups.

Please help me to continue the safe enjoyment of my hobby by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,

Peter Treonlofelle AMAH 267102 24 Meister Street Sonesed, N.J. 08873

DJ'S RACING PROLITICE.

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CORT LAND OH 49410

RECEIVED

Scott D Palmer

Federal Communications Commission 1919 M Street, NW Washington, DC 20554 FEB 1 1993 DOCKET FILE COPY ORIGINAL FCC - MAIL ROOM

FEB - 1 1993

Dear Sirs:

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that will severely limit and potentially eliminate a very important hobby of mine, radio controlled (R/C) model airplanes, helicopters, cars and boats.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 2-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band and 10 of the 30 frequencies on the 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This creates a severe health hazard.

I have been involved in this hobby for _______ years. I own _______ radios and _______ model airplanes, helicopters, cars and boats. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Sincerely.

Thank you for your consideration.

PRESIDENT DJ'S RADIM PRODUCTS, INC.

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FEB - 1 1993

From:-

Tracy Selmon 971 Rainbow Trail Orange, CT 06477

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FEDERAL COMMUNICATIONS COMMISSION
RECETY ETHE SECRETARY

To:- Federal Communications Commission 1919 M Street, NW Washington, DC 20554

FEB 1 1993

Dear Sirs,

FCC - MAIL ROOM

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This action will have a severe, detrimental effect upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This would create a disastrous situation in which physical injury, perhaps fatal, and property damage could occur.

I have been involved in this hobby for 3 years. I own 2 radios and 3 model planes, helicopters, cars and boats. In addition, I have numerous engines, and much expensive equipment to support my hobby. When you consider that there are hundreds of thousands of other R/C hobbyists in the USA just like me, you may appreciate that these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this Proposal. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby, which not only of great pleasure for many, but also a constructive activity that has encouraged youngsters to follow careers in the sciences.

Thank you for your consideration.

Sincerely,

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RECEIVED COMMUNICATIONS COMMISSION OFFICE OF THE SECRETARY

FEB 1 1993

Federal Communications Commission 1919 M Street, NW Washington, DC 20554

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I have been involved in this hobby for <u>30</u> years. I own <u>for radios and <u>somethodors</u> model airplanes, helicopters, cars and boats. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.</u>

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,

Seny le Jos 52 163 middle forma Rd WA ten rold NY 12188

Reverend Mearl D. Davis Evangelist

FEB - 1 1993

From: - NAU PATUCK, et

TAN 27-9 FEDERAL COMMUNICATIONS COMMISSION OFFICE OF THE SECRETARY

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Federal Communications Commission
 1919 M Street, NW
 Washington, DC 20554

FEB 1 1993

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Thank you for your consideration.

Sincerely, NEO, Meaul Dawis

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